

## REMARKS

The Examiner has indicated that claims 2-4, 6-13, 15, 16, and 104 are objected to as depending from rejected independent claims. Accordingly, those claims have been rewritten as new claims 113-126 to include all of the limitations of the independent claims from which they depend. Accordingly, applicant believes that new claims 113-126 are allowable.

The Examiner indicated that claims 25-102 and 105-112 are allowable.

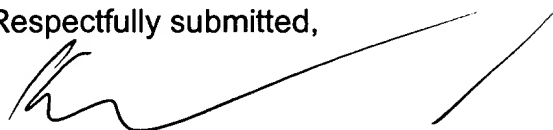
The Examiner rejected claims 1, 5, 14, 17-24 and 103 as being anticipated under 35 U.S.C. Section 102(e) by Conner, et al.

Claims 5 and 14 have been canceled. Independent claims 1, 20, and 103 have been amended. The remaining rejected claims 17, 18, 19, 21, 22, 23, and 24 depend from those independent claims.

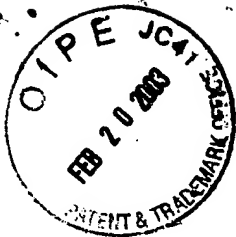
Claims 1, 20, and 103 have been amended to include an additional limitation relating to the étendue of the optics array. Claims 1, 20, 103 patentably distinguish over Conner et al. because Conner et al. disclose an optics array with an étendue of approximately 1. Claims 17-19 and 21-24 depend from claims 1 and 20 respectively and are allowable for the same reason.

The Examiner is respectfully requested to reconsider the claims in light of the foregoing amendment and remarks and to pass this application on promptly to issue. The Examiner is invited to contact the undersigned by telephone to discuss any questions regarding the foregoing amendment, if the Examiner should still be inclined not to allow all of the claims.

Respectfully submitted,



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## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on February 12, 2003.

Dated: February 12, 2003

  
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Kevin L. Russell

## APPENDIX

Please cancel claims 5 and 14, without prejudice.

Please amend claims 1, 20, and 103 as follows:

--1(Three times amended). A polarization converter for use with a light source that generates a light beam having at least two light components, comprising an optics array capable of separating said light beam into at least one light component polarized differently than another light component, wherein said one light component and said another light component are within a single light beam, and wherein said one light component has a different color than said another light component, and wherein said light source defines an initial étendue and said optics array has an étendue substantially greater than one times said initial étendue.

--20(Four times amended) A method of projecting light comprising:

- (a) producing a light beam that is nonpolarized and has at least two light components;
- (b) separating said light beam into at least one light component polarized differently than another light component, wherein substantially all of said light beam is transmitted when said polarization occurs, wherein said one light component and said another light component are within a single said light beam, and wherein said one light component has a different color than said another light component, and wherein said light source defines an initial étendue and said optics array has an étendue substantially greater than one times said initial étendue;
- (c) receiving said light beam as a result of step (b) and providing light-component-specific images; and
- (d) projecting said light-component-specific images through a projection lens.

--103(Twice amended) A method for converting light comprising:

- (a) producing a light beam that is nonpolarized and has at least two light components;
- (b) separating said light beam into at least one light component polarized differently than another light component said one light component having a color that is different than said another light component, wherein substantially the all of said light beam is transmitted; and
- (c) wherein said light beam is first separated into a first polarized component having a first polarization and a second polarized component having a second polarization[.]
- (d) wherein said light source defines an initial étendue and said optics array has an étendue substantially greater than one times said initial étendue.